

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6406	370/352.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:19
L2	968	370/276.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:25
L3	15	09/522184	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:27
L4	15	3 and (voice\$4 and packet\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:28
L5	5	3 and (voice\$4 and packet\$4).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:31
L6	1	("6987821").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:32
L7	1	("6850577").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:34
L8	1813	370/229.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:34

## EAST Search History

L9	1869	370/241.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:34
L10	1047	370/242.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:34
L11	120	370/243.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:34
L12	518	370/244.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L13	276	370/245.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L14	132	370/246.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L15	57	370/247.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35

## EAST Search History

L16	818	370/248.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L17	701	370/249.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L18	421	370/250.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L19	138	370/251.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L20	4097	370/252.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L21	2825	370/328.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L22	2356	370/329.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35

## EAST Search History

L23	960	370/310.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L24	98	370/310.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L25	103	370/310.2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L26	2356	370/329.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L27	2237	370/331.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L28	4476	370/338.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:35
L29	5050	370/389.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36

## EAST Search History

L30	968	370/276.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
L31	253	370/277.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
L32	524	370/278.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
L33	103	370/279.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
L34	563	370/280.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
L35	274	370/281.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
L36	581	370/282.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
			US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			

## EAST Search History

L37	289	370/283.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
L38	288	370/284.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
L39	267	370/285.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
L40	719	370/286.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
L41	66	370/287.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
L42	271	370/290.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36
L43	123	370/291.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:36

## EAST Search History

L44	83	370/292.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37
L45	254	370/296.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37
L46	4097	370/252.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37
L47	363	370/253.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37
L48	960	370/310.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37
L49	1764	370/351.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37
L50	6406	370/352.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37

## EAST Search History

L51	405	370/353.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37
L52	1030	370/516.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37
L53	1029	370/356.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37
L54	26	379/15.02.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37
L55	1318	379/88.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37
L56	736	379/88.13.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37
L57	982	379/406.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37

## EAST Search History

L58	103	379/406.02.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:37
L59	91	379/406.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38
L60	294	379/406.04.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38
L61	202	379/406.05.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38
L62	277	379/406.06.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38
L63	125	379/406.07.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38
L64	631	379/406.08.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38

## EAST Search History

L65	85	379/406.11.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38
L66	57	379/406.12.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38
L67	40	379/406.13.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38
L68	72	379/406.14.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38
L69	43	379/406.15.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38
L70	172	379/406.16.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38
L71	0	704/707.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38

## EAST Search History

L72	507	704/223.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38
L73	1886	370/400.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:38
L74	23216	(voic\$4 near3 (ip internet)) (voice\$1over\$1ip) (voice\$1over\$1internet)	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:38
L75	174	L73 and L74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 16:38
L76	2319122	data packet\$1 modem\$1	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:39
L77	249081	((packet\$4 cell\$4 data) near3 network\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:39
L78	763331	voice\$1 audio\$1 pots telephone\$1 phone\$1	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:39
L79	131126	fax\$4 facsimile\$2	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:39
L80	29023	L76 and L78 and L79 and L77	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:39
L81	37	LI-HENRY.in.	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:40
L82	0	NICOL-JORDAN.in.	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:40
L83	0	L82	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:40
L84	0	KWAN-KENNY.in.	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:40

## EAST Search History

L85	0	L84	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:40
L86	0	MITCHELL-ROS.in.	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:40
L87	0	L86	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:40
L88	5	5	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:40
L89	8	MITCHELL-ROSS.in.	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:40
L90	8	L89	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:40
L91	21	LEBLANC-WILF.in.	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:40
L92	21	L91	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:41
L93	8	STEVENSON-SHAWN.in.	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:41
L94	8	L93	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:41
L95	3	BOORA-BILL.in.	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:41
L96	3	L95	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:41

## EAST Search History

L97	33	(US-20050152346-\$ or US-20020048268-\$ or US-20010005382-\$ or US-20010043594-\$).did. or (US-6515984-\$ or US-6909708-\$ or US-6717938-\$ or US-6353609-\$ or US-5982774-\$ or US-6674745-\$ or US-6868081-\$ or US-6452923-\$ or US-6407997-\$ or US-6335927-\$ or US-5940598-\$ or US-6421338-\$ or US-5610910-\$ or US-5526353-\$ or US-4771425-\$ or US-6028679-\$ or US-6023470-\$ or US-5187591-\$ or US-6775265-\$ or US-6069890-\$ or US-6292478-\$ or US-6292479-\$ or US-6400709-\$ or US-6215790-\$ or US-6385195-\$ or US-6353610-\$). did. or (US-6125117-\$ or US-6781991-\$ or US-6658027-\$ or US-6564321-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/01/18 16:41
L98	109332	(comput\$4 cpu process\$4) near3 (load\$1 mips utilizat\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:41
L99	19219	((chang\$4 modify\$4 updat\$4) near3 tim\$4 near3 filter\$4 near3 adapt\$4) ((bypass\$4 disabl\$4 stop\$4 halt\$4) near3 echo near3 canceller\$1) ((bypass\$4 disabl\$4 stop\$4 halt\$4) near3 filter\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:41
L100	728	L98 and L99	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:41
L101	0	L97 and L100	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:41
L102	0	L101	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:41
L103	3	L95	US-PGPUB; USPAT	OR	OFF	2008/01/18 16:41
L104	4	broadcom.as. and (voice\$4 and fax).clm.	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:42
L105	1	("7006511").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2008/01/18 16:42